

05/31/01



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PATENT APPLICATION

Docket No. 14321.31

A

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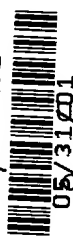
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

### TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled TEXT MINING METHOD AND APPARATUS FOR EXTRACTING FEATURES OF DOCUMENTS in the name of the following inventor(s): Ruck Thawonmas, Akio Sakamoto, Shinji Mizobuchi, and Masutatsu Yoshioka.

Enclosed are the following:

X A specification, claims, abstract, and cover page in total comprising fifty-two (52) pages.

X Twelve (12) sheets of drawings.

X A joint signature Combined Declaration and Power of Attorney.

X An Assignment conveying the invention to SSR Co., Ltd. and Kochi University of Technology, including a Form PTO 1595 recordation cover sheet.

    A Declaration Claiming Small Entity Status pursuant to 37 C.F.R. § 1.9 and § 1.27.

X The present application claims entitlement to Small Entity Status under 37 CFR §§ 1.9 and 1.27

\_\_\_\_ Enclosed is a non-publication request requesting that the present application not be published.

X A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL 727 459 655 US.

X Priority to Japanese Application Serial No. 2000-197421 filed on June 29, 2000 is claimed under 35 U.S.C. § 119.

X A certified copy of foreign priority application Serial No. 2000-197421 is enclosed.

\_\_\_\_ An Associate Power of Attorney.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355		\$710
TOT. CLAIMS	25 - 20=	5	X 9=	45	X 18=	
IND. CLAIMS	3 - 3=	0	X 40	0	X 80=	
MULTIPLE DEPENDENT CLAIM			+135=		+270=	
			<b>TOTAL</b>	400	<b>TOTAL</b>	

X Form PTO-2038 submitting Credit Card Payment in the amount of \$440.00 is enclosed to cover:

X The \$400.00 government filing fee.

X The \$40.00 recordation fee of the enclosed assignment.

\_\_\_\_ Please debit Deposit Account No. 23-3178 in the amount of \$\_\_\_\_\_ for the government filing fee.

\_\_\_\_ Please debit Deposit Account No. 23-3178 in the amount of \$40.00 for recordation of the enclosed Assignment.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

X Any patent application processing fees under 37 C.F.R. § 1.17.


— The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 31 day of May 2001.

Respectfully submitted,

  
DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246



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PATENT TRADEMARK OFFICE

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Date of Deposit: May 31, 2001

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the names of Ruck Thawonmas, Akio Sakamoto, Shinji Mizobuchi, and Masutatsu Yoshioka for TEXT MINING METHOD AND APPARATUS FOR EXTRACTING FEATURES OF DOCUMENTS (52 pages)
- Drawings (12 sheets)
- Assignment with Form PTO-1595 cover sheet (6 pages)
- Combined Declaration and Power of Attorney (6 pages)
- Transmittal Letter (3 pages) (in duplicate)
- Certified copy of Japanese Application No. 2000-197421
- Form PTO-2038 submitting Credit Card Payment in the amount of \$440.00
- Postcard

Dated this 31<sup>st</sup> day of May 2001.

Respectfully submitted,



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